

## **REMARKS**

Examiner has identified potentially 96 species by using a four level description of four, three, two, and four choices respectively, of which the Examiner requires election of a  
5 single species (second sub-species). Applicant has amended the claims to better point out the invention and to indicate claim status as a result of the restriction requirement.

### **Telephone Interview**

Date April 18, 2005

10 Participants:

Examiner: Timothy D. Collins

Applicant represented by James Richards

Claims Discussed: Claims 1-34

Results: Agreement was reached that electromechanical is generic to optical and switch.

15 Agreement was reached on the method of applying species criteria to the claims.

### **Election of Species**

Accordingly Applicant elects the species as follows:

- a. Species A: sensor is an optical sensor;
- 20 I. Subspecies 1: trim signal includes a response portion that is proportional to the force measured;
- (2) Sub-species b: trim sensor included in said control servo;
- (a) Second sub subspecies I: the first trim controller is responsive onto the polarity of the first trim signal.

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### **Amendments to the Claims**

The claims have been amended to include status indication and to better point out the invention.

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